

**Size:** 3,552 acres  
**Mission:** Operate air refueling and long-range bombardment facility  
**HRS Score:** 34.20; placed on NPL in July 1987  
**IAG Status:** Federal Facility Agreement signed in June 1990  
**Contaminants:** VOCs, heavy metals, PCBs, grease, degreasers, caustic cleaners, dyes, penetrants, pesticides, and solvents  
**Media Affected:** Groundwater, surface water, sediment, and soil  
**Funding to Date:** \$92.8 million  
**Estimated Cost to Completion (Completion Year):** \$68.4 million (FY2033)  
**Final Remedy in Place or Response Complete Date for BRAC Sites:** FY2003



Rome, New York

## Restoration Background

In FY81, a Preliminary Assessment and a Site Inspection (SI) identified 54 sites at Griffiss Air Force Base. Site types include landfills, underground storage tanks (USTs), fire training areas, disposal pits, and spill areas. Possible off-site groundwater contamination was identified.

Interim Actions conducted at the facility between FY86 and FY91 included modification of a landfill cap and removal of contaminated soil and USTs from a tank farm, various disposal pits, and the area adjacent to an aircraft nosedock. During FY91 and FY92, as an Interim Remedial Action (IRA), an \$8 million alternative water distribution system was constructed to serve community residents outside of the installation. Remedial Investigations (RIs) of the areas of concern (AOCs) began in FY93.

In FY95, work began on numerous UST closures and contaminated-soil removals. Contracts for closures under RCRA and contracts for the closure of fuel distribution systems were awarded. The installation also completed an Environmental Baseline Survey (EBS) and received concurrence on 45 of the 1,150 acres proposed as uncontaminated. A final reuse plan also was submitted. A BRAC cleanup team (BCT) and a Restoration Advisory Board (RAB) were formed. A Local Redevelopment Authority was formed to address socioeconomic issues related to closure of the installation. A BRAC Cleanup Plan also was completed.

In 1996, the installation completed an Environmental Impact Statement and issued a final reuse Record of Decision (ROD) for the BRAC III realignment. In FY96, 96 of the 210 UST sites and hydrant fuel systems were closed. The installation also began Feasibility Study (FS) activities. Design work began for an IRA at seven AOCs. Samples were collected at 30 sites, and 470 sites were screened under

the area of interest (AOI) program, which identifies potential sites. In addition, the installation presented the Relative Risk Site Evaluation (RRSE) to the members of the RAB for questions and comments. The RAB concurred with the RRSE process for determining priorities.

In FY97, the final RI report for 31 AOCs (Federal Facility Agreement sites) was completed. Thirteen draft Proposed Plans for no further action were submitted. The FS process began with submission of the draft Remedial Alternative Development and Screening Report. IRAs began at seven sites.

## FY98 Restoration Progress

IRAs have been completed on three of the seven IRA sites. Completion of IRAs at the remaining four sites is anticipated in the near future. The final supplemental investigation report was completed for the 31 AOCs. Five RODs were submitted for execution.

A landfill consolidation program began and is nearing completion. Draft Proposed Plans were submitted for Landfills 1, 2/3, 5, 6, and 7. The final Remedial Designs (RDs) for the landfills have started. The AOC draft long-term monitoring (LTM) baseline study work plan was submitted, and regulatory comments were received. The work plan is now under revision.

Under the AOI program, the draft Expanded Site Inspection (ESI) report has been submitted and regulatory comments received. The AOI FS and associated RDs were delayed until completion of the ESI report. Additional sampling and data collection will be necessary for some sites. The close spill sites program began with submission of the draft Phase I work plan. A RCRA closure report was submitted for 76 areas. Concurrence has been received on 16 areas. Regulatory review continues. UST and oil-water separator closures are also in progress, and airfield closure has started.

## Plan of Action

- Complete IRAs for four sites in FY99
- Complete landfill consolidation program in FY99
- Complete the AOI ESI in FY99
- Complete closure designs, Proposed Plans, and RODS for landfills in FY99
- Begin landfill remediation in FY99
- Complete FS for the creeks in FY99

## SITES ACHIEVING RIP OR RC PER FISCAL YEAR

